



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

February 09, 2010

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

28 FEBRUARY 9, 2010

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

**CHANGES IN WORK FOR A PUBLIC WORKS CONTRACT
TERMINO AVENUE DRAIN
CITY OF LONG BEACH
(SUPERVISORIAL DISTRICT 4)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amount for a public works construction contract for Termino Avenue Drain in the City of Long Beach.

IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

Find that the requested changes in work for Project ID No. FCC0000530 - Termino Avenue Drain, for the construction of a storm drain system, City of Long Beach, being performed by W. A. Rasic Construction Company, Inc., for changes related to additional exploratory excavations, increase office space, resolve utility conflict, modify sheet piles, remove sea wall, and add security fencing, with an increase in the contract amount of \$129,991.25.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for the changes in a public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's authorization are changes in work in excess of the Director's delegated limit, which are required to complete the project.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amount for this contract is \$129,991.25.

Funding for these changes in work is included in the Fourth Supervisorial District's Fiscal Year 2009-10 Flood Control District Budget. Detailed cost breakdowns for the changes, together with contract cost summaries, are included in the enclosure.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract, for the construction of public works improvements, was awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosure.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER
Director

GF:JTS:sc

Enclosures

c: Chief Executive Office (Lari Sheehan)
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
February 9, 2010

PROJECT ID NO. FCC0000530 - TERMINO AVENUE DRAIN (City of Long Beach),
Supervisory District 4, Contractor: W. A. Rasic Construction Company, Inc.

Project Description:

Construction of storm drain system and water main and the performance of other appurtenant work.

Changes in Work:

(1) Exploratory Excavations	\$ 12,300.00
(2) Office Facility	19,341.25
(3) Utility Conflict	18,300.00
(4) Modify Sheet Piles	66,000.00
(5) Remove Abandon Sea Wall	3,600.00
(6) Exploratory Excavation for Gas Line	750.00
(7) Security Fencing	<u>9,700.00</u>
Total	<u>\$129,991.25</u>

Description of Changes:

- (1) It is necessary to perform additional exploratory excavations to locate utilities not indicated on the plans.
- (2) It is necessary to increase the size of the agency's office facility to accommodate the number of personnel managing and inspecting the project.
- (3) Two high-voltage electrical conduits were encountered during trenching operations at mainline station 103+92. These conduits were not shown on the plans. It will be necessary to compensate the contractor for the extra work to hand dig, shore, and support these lines.
- (4) During shoring operations of the initial 400 feet of the mainline, unforeseen subsurface conditions prevent the sheet piles to be driven to the intended penetration elevation. This requires that the piles be modified in order to proceed with the excavation.

(5) During excavation operations at mainline station 103+92, a buried abandoned sea wall was encountered. It will be necessary to compensate the contractor for the extra work needed to remove this material.

(6) It is necessary to perform additional exploratory excavation to verify the depth and location of an 8-inch gas line at Nieto Avenue.

(7) Due to safety concerns, it is necessary to install additional security fencing around the project's staging areas along the construction alignment from Park Avenue to Roycroft Avenue.

The cost for Item 1 is stipulated as provided in Subsection 5-1 of the contract specifications. The costs for Items 2 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 4, 5, 6, and 7 will be based on time and material as provided in Subsection 3-3 of the contract specifications.

One additional working day will be required because of these changes.

Financial Information:

The project is entirely within the City of Long Beach. A City-County cooperative agreement provides for the City of Long Beach to finance its share of the project cost. Sufficient funds for this project are available in the Fourth Supervisorial District's Fiscal Year 2009-10 Flood Control District Budget.

Revised Contract Amount:

Original contract amount	\$22,640,000.00
Changes in work to be authorized	<u>129,991.25</u>
Revised contract amount	<u>\$22,769,991.25</u>
Percent total change to original contract amount	0.6%

RE:sc